WHAT IS CLAIMED IS:

1	1.	A pump comprising:
2		a housing;
3		a pump inlet;
4		a pump outlet;
5		a drive shaft provided within the housing; and
6		multiple stages provided within the housing, each stage
7	further comprising:	
8		a body further comprising:
9		a fluid inlet;
10		a fluid outlet; and
11		an interior volume between the fluid inlet and
12	the fluid outlet;	
13		an impeller provided in the interior volume and coupled
14	to the drive shaft;	
15		a vent allowing fluid communication between the
16	interior vol	ume and a volume outside of the body.
1	2.	The pump of Claim 1, wherein the body further comprises:
2		a central wall dividing the interior volume into a first volume
3	and a seco	nd volume, wherein the central wall further comprises:
4		a central aperture provided in the wall; and
5		at least one aperture spaced radially outward from the
6	central ape	rture.
1	3.	The pump of Claim 2, wherein the central wall further
2	comprises vanes adapted to direct fluid from the at least one aperture	
3	radially inward toward the central aperture.	

1

1

2

1

2

- 1 4. The pump of Claim 3, wherein the body includes
 2 at least five vanes; and
 3 at least five apertures spaced radially outward from the
 4 central aperture.
- 5. The pump of Claim 3, wherein the body further comprises:
 a first wall provided on a first side of the central wall;
 a second wall opposite the first wall, and provided on a
 second side of the central wall;
 wherein the drive shaft extends through the first wall and the
 second wall.
 - 6. The pump of Claim 5, wherein the fluid inlet is provided in the first wall, and the fluid outlet is provided in the second wall.
 - 7. The pump of Claim 6, wherein the drive shaft extends through the fluid inlet and the fluid outlet.
 - 8. The pump of Claim 2, wherein the drive shaft extends through the central aperture.
- 9. The pump of Claim 9, wherein the central aperture is substantially sealed against fluid flow, but allows rotation of the drive shaft relative to the body.

16

2

- 10. A pump comprising: 1 a pump casing; 2 a shaft provided within the pump casing; 3 a plurality of fluid handling units wherein at least one fluid 4 handling unit comprises: 5 a housing; 6 a wall provided within the housing, the wall having a 7 first surface and a second surface, the wall separating the housing into a 8 first volume associated with the first surface and a second volume 9 associated with the second surface, the wall configured to allow the 10 passage of a fluid from the first volume to the second volume; 11 a vent provided in the housing, the vent being in fluid 12 communication with the first volume or second volume, and a volume 13 external of the housing; 14 an impeller disposed in the first volume, the impeller 15
- 1 11. The pump of Claim 10, wherein the vent is a notch.

being coupled to the shaft.

- 1 12. The pump of Claim 10, further comprising a plurality of vanes provided in the second volume, the vanes being adapted to direct the flow of fluid between the first and second volumes.
 - 13. The pump of Claim 12, wherein the plurality of vanes are provided on the second surface.
- 1 14. The pump of Claim 10, wherein the at least one fluid handling unit is a lower pressure fluid handling unit.
- 1 15. The pump of Claim 10, wherein the lower pressure fluid handling unit is a first stage in the pump.

- 16. A method of repairing a pump, the pump having a relatively
- low pressure fluid handling module, and a relatively high pressure fluid
- a handling module, the low pressure module and the high pressure module
- 4 each having an outer casing, the method comprising:
- venting the outer casing of the low pressure fluid handling
- 6 module.
- 17. The method of Claim 16, wherein venting the outer casing
- ² further comprises providing a notch in the outer casing.
- 18. The method of Claim 17, wherein providing the notch further
- 2 comprises drilling a hole in the outer casing.
- 1 19. The method of Claim 16, wherein venting the outer casing
- further comprises replacing the low pressure fluid handling module with a
- 3 fluid handling module having a vent.

1

1

2

- 20. A module for use in a fluid handling system, the module comprising:
- з a housing;
- a wall provided within the housing having a first surface and a second surface, the wall separating the housing into a first volume associated with the first surface and a second volume associated with the second surface, the wall configured to allow the passage of a fluid from the first volume to the second volume; and
- a vent provided in the housing, the vent in communication with either the first volume or second volume, and a volume external of the housing.
 - 21. The module of Claim 20, wherein the vent is a notch.
- 1 22. The module of Claim 20, further comprising a plurality of vanes provided in the second volume, the vanes being adapted to direct the flow of fluid between the first volume and second volume.
 - 23. The module of Claim 22, wherein the plurality of vanes are provided on the second surface.
- 1 24. The module of Claim 20, wherein the first volume is 2 configured to receive an impeller.
- 1 25. The module of Claim 20, further comprising a first plate 2 coupled to a first end of the housing, the first plate associated with the 3 first volume.
- 1 26. The module of Claim 25, further comprising a second plate 2 coupled to a second end of the housing, the second plate associated with 3 the second volume.

- 1 27. The module of Claim 20, further comprising a second plate
- 2 coupled to a second end of the housing, the second plate associated with
- 3 the second volume.